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| APPLICATION NO.               | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO.                      |
|-------------------------------|-----------------|----------------------|---------------------|---------------------------------------|
| 10/615,809                    | 07/08/2003      | Qi Huang             | A-817               | 1461                                  |
| 30174<br>AMGEN INC            | 7590 03/21/2007 |                      | EXAM                | INER                                  |
| 1120 VETERA                   | NS BOULEVARD    |                      | KOSACK, JOSEPH R    |                                       |
| SOUTH SAN FRANCISCO, CA 94080 |                 |                      | ART UNIT            | PAPER NUMBER                          |
|                               |                 |                      | 1626                |                                       |
|                               |                 |                      |                     | · · · · · · · · · · · · · · · · · · · |
|                               |                 |                      | MAIL DATE           | DELIVERY MODE                         |
|                               |                 |                      | 03/21/2007          | PAPER                                 |

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

| Application No. |               | Applicant(s) |  |
|-----------------|---------------|--------------|--|
| 10/615,809      |               | HUANG ET AL. |  |
|                 | Examiner      | Art Unit     |  |
|                 | Joseph Kosack | 1626         |  |

|   | Joseph Kosack  | 1626  |  |  |  |  |  |
|---|--|---|--|--|--|--|--|
| The MAILING DATE of this communication appe   | ars on the cover sheet with the o  | correspondence add  | ress   |  |  |  |  |
| THE REPLY FILED 19 January 2007 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.   |  |   |  |  |  |  |  |
| 1.  The reply was filed after a final rejection, but prior to or or this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a Not a Request for Continued Examination (RCE) in compliant time periods:  | the same day as filing a Notice of<br>wing replies: (1) an amendment, af<br>stice of Appeal (with appeal fee) in   | Appeal. To avoid aba fidavit, or other eviden compliance with 37 CI                     | ce, which<br>FR 41.31; or (3)                                      |  |  |  |  |
| a) The period for reply expiresmonths from the mailin b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7  | Advisory Action, or (2) the date set forth<br>ater than SIX MONTHS from the mailin<br>(b). ONLY CHECK BOX (b) WHEN THI<br>06.07(f).  | ig date of the final rejection<br>E FIRST REPLY WAS F                                   | on.<br>ILED WITHIN   |  |  |  |  |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of exunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office late may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL | tension and the corresponding amount<br>shortened statutory period for reply orig<br>r than three months after the mailing da<br>).  | of the fee. The appropri<br>pinally set in the final Officate of the final rejection, e | ate extension fee<br>ce action; or (2) as<br>even if timely filed, |  |  |  |  |
| <ol> <li>The Notice of Appeal was filed on <u>14 February 2007</u>. At the date of filing the Notice of Appeal (37 CFR 41.37(a)), appeal. Since a Notice of Appeal has been filed, any replacements.</li> </ol>   | or any extension thereof (37 CFR   | 41.37(e)), to avoid dis   | missal of the  |  |  |  |  |
| AMENDMEN IS  3. ☐ The proposed amendment(s) filed after a final rejection,  | but prior to the date of filing a brief  | f will not be entered b   | ecalise  |  |  |  |  |
| (a) They raise new issues that would require further co   | nsideration and/or search (see NC  |   | -  |  |  |  |  |
| (b) ☐ They raise the issue of new matter (see NOTE below)  (c) ☐ They are not deemed to place the application in be   |  | educing or simplifying  | the issues for   |  |  |  |  |
| appeal; and/or (d) They present additional claims without canceling a   | The state of the s | jected claims.  |  |  |  |  |  |
| NOTE: (See 37 CFR 1.116 and 41.33(a)).  |  |   |  |  |  |  |  |
| 4. The amendments are not in compliance with 37 CFR 1.1   |  | ompliant Amendment  | (PTOL-324).  |  |  |  |  |
| 5. Applicant's reply has overcome the following rejection(s   |  | timely filed amondmy  | ent canceling the  |  |  |  |  |
| 6. Newly proposed or amended claim(s) would be a non-allowable claim(s).  |  |   |  |  |  |  |  |
| 7.  For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows: Claim(s) allowed:   |  | ill be entered and an e   | explanation of   |  |  |  |  |
| Claim(s) allowed: Claim(s) objected to: <u>1,2,5-7,10,11,17,19,20,23,24,29-32</u>   | ,34 and 36.  |   |  |  |  |  |  |
| Claim(s) rejected: 5-7,30,31 and 34.  |  |   |  |  |  |  |  |
| Claim(s) withdrawn from consideration:  AFFIDAVIT OR OTHER EVIDENCE   |  |   |  |  |  |  |  |
| <ol> <li>The affidavit or other evidence filed after a final action, be<br/>because applicant failed to provide a showing of good ar<br/>was not earlier presented. See 37 CFR 1.116(e).</li> </ol>   | d sufficient reasons why the affida  | vit or other evidence is  | s necessary and  |  |  |  |  |
| <ol> <li>The affidavit or other evidence filed after the date of filing<br/>entered because the affidavit or other evidence failed to<br/>showing a good and sufficient reasons why it is necessal</li> </ol>   | overcome <u>all</u> rejections under appe  | eal and/or appellant fa   | ils to provide a   |  |  |  |  |
| 10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.  REQUEST FOR RECONSIDERATION/OTHER   |  |   |  |  |  |  |  |
| The request for reconsideration has been considered by See Continuation Sheet.  | ut does NOT place the application  | in condition for allowa   | nce because:   |  |  |  |  |
| 12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s).   |  |   |  |  |  |  |  |
|   | K. MCKANE ( PATENT EXAMINER  | Joseph R. F.  | rosuk  |  |  |  |  |
| TECHNOLO  | GY CENTER 1600   | Joseph Kosack<br>Patent Examiner<br>Art Unit 1626                                       |  |  |  |  |  |
|   |  |   |  |  |  |  |  |

Continuation of 11. does NOT place the application in condition for allowance because: Applicant has not provided evidence of the bioisosteric changes not working, and the base compounds being modified by the 103(a) rejection are of similar structure and have the same utility.

Continuation of 13. Other: The scope of elected invention/search can be expanded pending to withdrawl of all rejections on the scope elected/searched previously.